# 2325106-1 ✔ ACTIVE

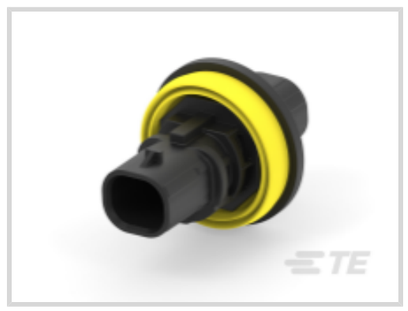
enetSEAL+ | enetSEAL+

TE Internal #: 2325106-1

Housing for Male Terminals, Wire-to-Wire, 2 Position, 2.54 mm [.1 in] Centerline, Sealable, Black, Printed Circuit Board, Power & Signal, enetSEAL+

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings







Connector System: **Wire-to-Wire**

Number of Positions: **2**

Connector & Housing Type: **Housing for Male Terminals**

Centerline (Pitch): **2.54 mm [ .1 in ]**

Sealable: **Yes**

## Features

### Product Type Features

| | |
|---|---|
| Mixed & Hybrid Connector | No |
| Connector Shape | Rectangular |
| Connector System | Wire-to-Wire |
| Connector & Housing Type | Housing for Male Terminals |
| Sealable | Yes |
| Connector & Contact Terminates To | Printed Circuit Board |
| Primary Locking Feature | Integrated in Housing |

### Configuration Features

| | |
|---|---|
| Number of Positions | 2 |
| Number of Rows | 1 |

### Electrical Characteristics

| | |
|---|---|
| Nominal Voltage Architecture | 12 V, 24 V |

### Body Features

| | |
|---|---|
| Primary Product Color | Black |

| | |
|---|---|
| Connector & Keying Code | A-A |

### Contact Features

| | |
|---|---|
| Contact Size | 1.2mm |
| Contact Type | Tab |
| Mating Tab Width | 1.2 mm[.047 in] |

### Mechanical Attachment

| | |
|---|---|
| Mating Alignment Type | Keyed |
| Mating Alignment | With |
| Connector Mounting Type | Panel Mount |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | 2.54 mm[.1 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature (Max) | 125 °C[257 °F] |
| Operating Temperature Range | -40 – 125 °C[-40 – 257 °F] |

### Operation/Application

| | |
|---|---|
| Circuit Application | Power & Signal |

### Other

| | |
|---|---|
| Connector Position Assurance Capable | No |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not reviewed for solder process capability |

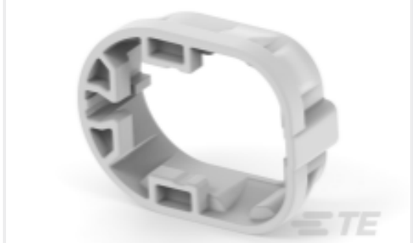
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts



TE Part # 2292906-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A



TE Part # 2325098-4
MNTG CLIP,ENETSEAL PLUS



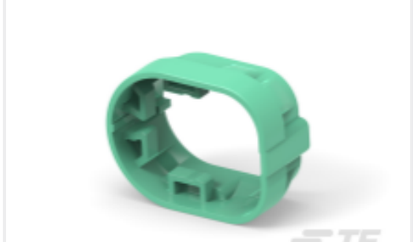
TE Part # 2325098-2
MNTG CLIP,ENETSEAL PLUS



TE Part # 2325098-6
MNTG CLIP,ENETSEAL PLUS



TE Part # 2325098-7
MNTG CLIP,ENETSEAL PLUS



TE Part # 2325098-8
MNTG CLIP,ENETSEAL PLUS



TE Part # 2345284-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

## Also in the Series | enetSEAL+



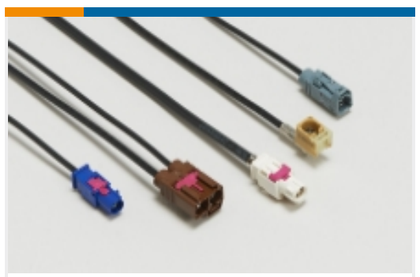
Automotive Connector Caps & Covers (1)



Automotive Housings(4)



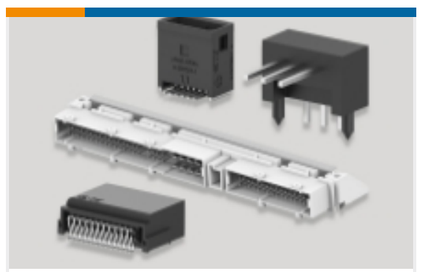
Automotive Terminals(4)



Infotainment & Multimedia Cable Assemblies(8)



Other Automotive Connector Accessories(3)



PCB Headers & Receptacles(4)

## Customers Also Bought



TE Part #1703804-1
SLIDE,FOR TAB HOUSING, 15POS.



TE Part #2325098-4
MNTG CLIP,ENETSEAL PLUS



TE Part #0411-354-1605
EXT TOOL, SIZE 16, 16-18 AWG, N, BRN



TE Part #2325098-6
MNTG CLIP,ENETSEAL PLUS



TE Part #2345284-2
2POS,MCON 1.2,REC HSG ASSY,SLD, COD B



TE Part #9-2348776-1
HD MATEnet 3+0 REC HSG ASSY, GRP E



TE Part #9-2367337-2
2POS,CSS SIZE 20,SOC OUTER HSG ASSY,SLD



TE Part #2375997-2
DT04-08PB-P093,REC,8P BLK,BUSBAR G,4X2,B



TE Part #3-2333508-1
AMP MCP 2.8 SOCKET HSG 21 POS SEALED



TE Part #2369194-1
HD34-24-31PE-B019, REC, 31P, E SEAL

## Documents

### Product Drawings

ADAPTER,2POS,1.2X0.6,PIN HSG ASSY

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2325106-1_A.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_2325106-1_A.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_2325106-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

## Datasheets & Catalog Pages

### DATA CONNECTIVITY SOLUTIONS

English

## Product Specifications

### Application Specification

English

# Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

## TE Connectivity:

SBCHE64R7K 1-962915-1 1393431-1 MPT100C18RF 2310537-1 3430B2F51RTDF CRGCQ2010J3K3 SBCHE154R7K U5254-000005-030PA 2834055-1 141991-2 3631B101LL 936348-1 TE50BR39J 650075-000 SMW73R0JT RH73H2A40MKTN 1743455-2 175977-2 2005330-1 2377783-2 2380312-2 917696-1 1-794222-0 2-292161-3 3-1393225-0 CPF0402B37K4E1 ROX05SJ18R 1903112-2 1969656-1